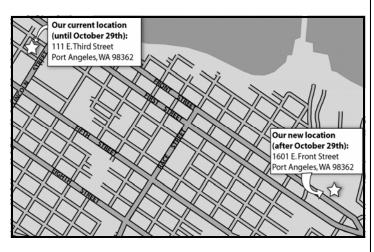
# WE'RE MOVING!

After 20 years at our current location we are packing up and moving across town to 1601 East Front Street (a one-story brick building on the north side of Front Street, next door to the Ford dealership). We will still be co-located with the United States Department of Agriculture (USDA) and the offices of the Natural Resources Conservation Service (NRCS), Rural Development, and the North Olympic Peninsula Resource Conservation & Development Council (RC&D).

Our move will take place the last week in October, so come visit us in November!



## **2005 Native Plant Orders**

To order a large number of native plants (100+) at a discounted price please contact us immediately at (360) 452-1912 x 109 for species availability and pricing. Prepayment is required. The deadline for preordering large orders is November 18, 2005.

All other orders will be accepted January 2 through February 10, 2006, for pick-up on March 4th. Order forms will be included in the Winter issue of "Conservation News" or can be found on our website <a href="http://clallam.scc.wa.gov/">http://clallam.scc.wa.gov/</a> If you want to start planning your native landscaping now, check out our website for a preview of the species that will be offered through our plant sale.

#### Long Range Plan Update

After presenting our draft long-range plan at a public meeting on August 23, 2005 and incorporating comments from the public, the final draft has been approved by the Board of Supervisors. The eight-page plan identifies general goals and priorities for renewable resource conservation for the next five years. Estimated staffing needs and annual budget requirements to implement the plan are also included. Copies of our plan can be found at our office or on our website: http://clallam.scc.wa.gov/.

We appreciate the feedback that we received on the long-range plan, and continue to welcome your suggestions and comments on the programs and activities of the Conservation District.

#### Don't forget to disconnect your rain barrels from your downspouts!

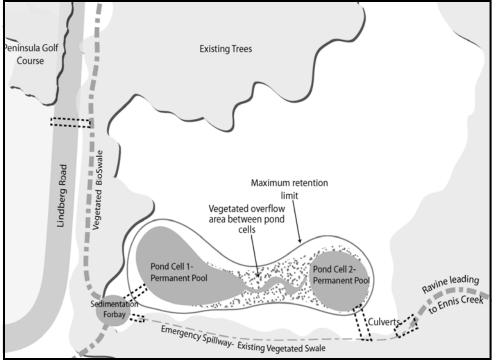
One inch of rain on a 1,000 square foot roof produces 625 gallons, so heavy fall and winter rainstorms can quickly overwhelm 55-gallon rain barrels. Freezing temperatures can damage pipes if not drained.



# Stormwater Demonstration Project Nearing Completion

The stormwater demonstration project, funded by the Puget Sound Action Team Public Involvement and Education fund, is designed to mitigate the impacts of stormwater on Ennis Creek through the implementation of residential stormwater best management practices (BMPs). Stormwater BMPs are simple and cost-effective methods for improving stormwater runoff water quality and attenuating flows. The BMPs demonstrated in this project include vegetated swales, bioretention areas and wet ponds. These BMPs can be used at a variety of scales, from individual residences to incorporation into new subdivisions.

Jim and Robbie Mantooth generously donated the use of their land for this demonstration project. The photo at right shows the



with "muck" from a nearby constructed wetland rich in a variety of native plants.

The project will improve the environmental quality of Ennis Creek and Puget Sound by allowing pollutants from the roadside ditches and the golf course to be broken down and sediments to settle out before the water enters the creek.

Pond Cell 1 is shown in the photo to the right, just after construction in August 2005.

Clallam Conservation District has additional funding to help landowners implement stormwater management practices on their properties. Call our office at (360) 452-1912 ext. 112 for more information.



Mantooths conducting the groundbreaking for the pond last September during Streamfest, an environmentally themed festival they host at their property every year.

The pre-project conditions consisted of a ditch running along the south edge of the Mantooth's property carrying stormwater run-off from the Peninsula Golf Course and Lindberg Road to an eroding ravine emptying into Ennis Creek.

The project design, shown in the diagram to the left, diverts the sediment-laden stormwater from the ditch and routes it to a pond consisting of two cells separated by a shallow vegetated area. As the water moves from one cell to the other, it is cleaned and filtered by the wetland vegetation growing in the shallow bench. The two cells were seeded



## Irrigation Update: Cline/Clallam Combo Piping Project

Engineering for the replacement of the open main canals of the Cline Irrigation District and the Clallam Ditch Company with a single buried pipe is nearly complete. The Cline/Clallam Combo piping project will allow more water to remain in the Dungeness River for threatened Dungeness salmon. In addition, this project will significantly reduce maintenance requirements for both irrigation entities, conserve energy through reduced reliance on pumps, prevent pollution to Dungeness Bay, and generally allow the organizations to provide better customer/shareholder service.

Questions have been raised by those residing near open ditches regarding the effects piping will have on water supplies, wetlands, wildlife, and river flows. An Environmental Impact Statement has been completed that addresses those issues. It is available for public viewing by mailing Donna Nicholson at Shorelands and Environmental Assistance Program, Southwest Regional Office, Department of Ecology, P.O. Box 47775, Olympia, WA 98504-7775, or by calling her at 360-407-7058. There are also locations locally that you may view a copy, including the libraries and Clallam Conservation District. The summary and the table of contents can be found on Department of Ecology's website: <a href="http://www.ecy.wa.gov/programs/wr/AWSF/dwuaeis.html">http://www.ecy.wa.gov/programs/wr/AWSF/dwuaeis.html</a>

We have dedicated a section of our website: http://clallam.scc.wa.gov/ for this project. We will add updates about the project on our website as work progresses.

The current schedule has construction set to begin this winter (2005/2006) on the Cline portion of system from Lotzgesell Road to Marine Drive. The remainder of the project piping from Lotzgesell to the fish screen on Taylor Cutoff will be done during winter of 2006/2007.



#### ~Attention Horse & Livestock Owners~



In 2003, the U.S. Environmental Protection Agency (EPA) adopted new rules regarding livestock confinement areas and water quality. Under the new rules, animal feeding operations (AFOs) may be designated as concentrated animal feeding operations (CAFOs), requiring permits from the Department of Ecology (DOE), if they meet certain conditions.

How do you know if your operation will be affected by these new rules? To be considered an AFO a farm or stable must meet the following two criteria:

- 1) animals are housed or fed in a confined area for more than 45 total days a year, AND
- the confinement area does not sustain any vegetation during the normal growing season (occasional weeds are not considered "vegetation").

Even if your farm or stable meets both of these conditions, it is not considered a CAFO unless animal manure or wastewater is directly entering streams, rivers, ponds, irrigation ditches or other surface waterways through a pipe or ditch OR a waterway moves through or next to your confinement area and comes in contact with animals or manure.

Relatively few of the farms and stables in our area are going to be designated as CAFOs, and will therefore not require any permits. Conservation District staff are available to help you determine if your operation is at risk of being designated a CAFO, and help you take steps to reduce your impacts on water quality and avoid permitting. Call Meghan at (360) 452-1912 ext. 109 for more information.

#### We Need Your Help...



In order to continue offering technical and financial assistance for horse and livestock owners, we need your help. We have created a survey that will help us better understand the needs of horse and livestock owners in Clallam County. We are asking that all horse and livestock owners in the county fill out this survey by October The survey is completely confidential and the information will not be passed on to other agencies. To request a copy of our survey either call (360) 452-1912 ext. 109 to have the survey, complete with a self-addressed stamped envelope, mailed to you or log on to our website: http://clallam.scc.wa.gov/.

Thank you for your help. Your participation will help us continue to receive grant funding to assist horse and livestock owners.

#### Horse & Livestock Workshops

We are offering free workshops for horse and livestock owners in 3 different locations this fall (Agnew, Joyce, and Forks). Workshop participants will learn about how to receive free farm planning assistance and financial assistance to help offset costs for on-farm improvements, as well as other programs to help you manage your land. The workshop will feature some impressive examples of improvements that have been made on farms throughout the county.

**Agnew:** October 20th from 6:30 to 8:30 PM at Freedom Farms (493 Spring Road)

**Joyce:** November 8th from 6:30 to 8:30 PM at the Crescent Grange

**Forks:** November 15th from 6:30 to 8:30 PM at the Forks City Hall (500 East Division Street)

Please call (360) 452-1912 ext. 109 to register or for more information.

# Conservation Sponsors

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**Josey Paul Landscapes Northwest** (vour name here)

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If you are interested in becoming a newsletter sponsor, for \$50 per year your name or the name of your business will be printed four times in the sponsor section of the newsletter, or for \$100 per year, your company business card will also be printed once a year.

The Conservation News is published quarterly and is currently reaching over 1,700 mailboxes and is available for review on our website. Your support will help us reach more people interested in getting involved in local conservation efforts.

If you are interested in becoming a sponsor, please call (360) 452-1912 ext. 5.



#### Want to help us save a tree???

Our newsletter is available in email format, so if you would like to help us conserve resources give us a call at (360) 452-1912 ext. 5 or send an email to ccd-info@wa.nacdnet.org to start receiving the electronic version of our newsletter.

Clallam Conservation District is a subdivision of state government created to promote the stewardship and conservation of natural resources in Clallam County. Public meetings are held on the first Tuesday of each month at 3:00 p.m. at the Clallam County Courthouse.

#### **BOARD OF SUPERVISORS**

Joe Murray, Chair Nash Huber, Vice-Chair Walt Forsberg, Treasurer Bob Forde, Member Steve Marble, Member

#### DISTRICT STAFF

(360) 452-1912 ext. 5

District Manager: Joe Holtrop **Conservation Planners:** 

Jennifer Coyle-Bond, Meghan Peacock, and Clea Rome

**CREP Planner:** Luke Cherney Engineering Tech: Laurie Yarnes Administrative Assistant: Janell Kiphart

#### NATURAL RESOURCES CONSERVATION SERVICE

Jim Poffel (360) 452-8994 ext. 101

⇒ Clallam/Cline Irrigation Update

Livestock Owners

Workshops & Info. for Horse &

Project

Stormwater Demonstration

⇒ Long Range Plan Update

Native Plants

Now Accepting Large Orders for

...gnivoM əre Are Moving...

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